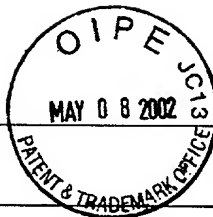


#3



PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 2001-0092-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FOUR KHz GAS DISCHARGE LASER SYSTEM

the specification of which is attached hereto unless the following box is checked:

(X) was filed on December 21, 2001 as US Application Serial No. 10/036,676
and was amended on n/a if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
N/A			

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
N/A	

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (patented/pending/abandoned)
Unassigned	November 30, 2001	Pending
10/000,991	November 13, 2001	Pending
Unassigned	October 17, 2001	Pending
09/943,343	August 29, 2001	Pending
09/854,097	May 11, 2001	Pending
09/837,150	April 18, 2001	Pending
09/834,840	April 13, 2001	Pending
09/794,782	February 27, 2001	Pending
09/771,789	January 29, 2001	Pending
09/768,753	January 23, 2001	Pending
09/684,629	October 6, 2000	Pending
09/597,812	June 19, 2000	Pending
09/473,852	December 27, 1999	Pending

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DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 2001-0092-1

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

John R. Ross, Reg. No. 30,350

Send Correspondence to: Legal Department CYMER, INC. 16750 Via Del Campo Court San Diego, California 92127-1712	Direct Telephone Calls to: JOHN R. ROSS (858) 385-7185 Direct Facsimile Transmissions to: JOHN R. ROSS (858) 385-6025
--	--

I hereby declare that all statements herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor (please print): Christian J. Wittak **Citizenship:** United States

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San Diego, California 92129

Inventor's Signature: Date: 4/5/02

Full Name of Inventor (please print): William N. Partlo **Citizenship:** United States

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Inventor's Signature: Date: 4/12/02

Full Name of Inventor (please print): Richard L. Sandstrom **Citizenship:** United States

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Encinitas, California 92024

Inventor's Signature: Date: 3/19/02

Full Name of Inventor (please print): Paul C. Melcher **Citizenship:** United States

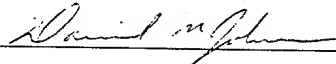
Residence/Post Office Address: 11381 Fuerte Farms Road
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Inventor's Signature: Date: 05-APR-02

Full Name of Inventor (please print): David M. Johns

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Inventor's Signature:  Date: 17-Apr-02

Full Name of Inventor (please print): Robert B. Saethre

Citizenship: United States

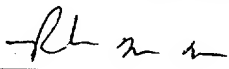
Residence/Post Office Address: 9244 Piplo Street
San Diego, California 92129

Inventor's Signature:  Date: 4/10/02

Full Name of Inventor (please print): Richard M. Ness

Citizenship: United States

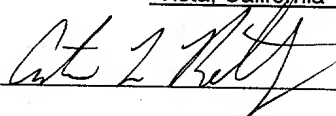
Residence/Post Office Address: 9248 Citrus View Court
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Inventor's Signature:  Date: 4/10/02

Full Name of Inventor (please print): Curtis L. Rettig

Citizenship: United States

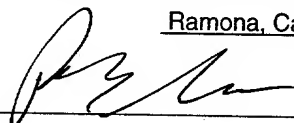
Residence/Post Office Address: 1589 Madrid Drive
Vista, California 92083

Inventor's Signature:  Date: 4/23/02

Full Name of Inventor (please print): Robert A. Shannon

Citizenship: United States

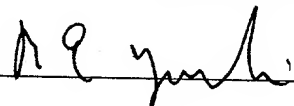
Residence/Post Office Address: 230 ^{Shady} Lane
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Inventor's Signature:  Date: 4/14/02

Full Name of Inventor (please print): Richard C. Ujzdowski

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Full Name of Inventor (please print): Shahryar Rokni Citizenship: United States

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Date: 4/12/02

Full Name of Inventor (please print): Scott T. Smith Citizenship: United States

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Date: 3/19/02

Full Name of Inventor (please print): Stuart L. Anderson Citizenship: United States

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Inventor's Signature: _____

Date: _____

Full Name of Inventor (please print): John M. Algots Citizenship: United States

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Inventor's Signature: _____

Date: 4/19/2002

Full Name of Inventor (please print): Ronald L. Spangler Citizenship: United States

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Inventor's Signature: _____

Date: _____

Full Name of Inventor (please print): Igor V. Fomenkov Citizenship: United States

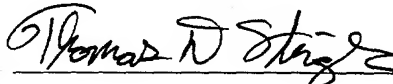
Residence/Post Office Address: 14390 Janal Way
San Diego, California 92129

Inventor's Signature: _____

Date: 3/14/2002

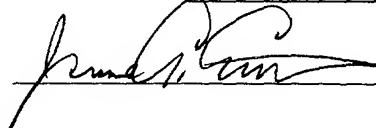
Full Name of Inventor (please print): Thomas D. Steiger
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Inventor's Signature:  Date: 4-19-02

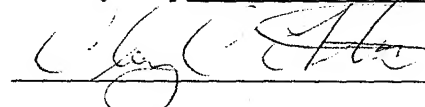
Full Name of Inventor (please print): Jerome A. Emilo
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Full Name of Inventor (please print): Paolo Zambon
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Citizenship: Italy

Inventor's Signature:  Date: 4/11/02

Full Name of Inventor (please print): Gamaralalage G. Padmabandu Citizenship: Sri Lanka
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Inventor's Signature:  Date: 4/11/2002

Full Name of Inventor (please print): Mark S. Branham
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Inventor's Signature: Sergio R. Lopez Date: 4/10/02

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Inventor's Signature: *Marking* Date: 4-3-02

Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
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Inventor's Signature: _____ Date: _____

Full Name of Inventor (please print): Stuart L. Anderson Citizenship: United States
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Inventor's Signature: Stuart L. Anderson Date: 4.17.2002

Full Name of Inventor (please print): John M. Algots Citizenship: United States
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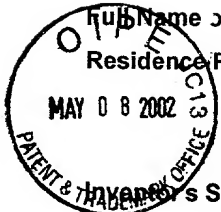
Full Name of Inventor (please print): Ronald L. Spangler Citizenship: United States
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Full Name of Inventor (please print): Stuart L. Anderson Citizenship: United States

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San Diego, California 92122-3015

Inventor's Signature: _____ Date: _____

Full Name of Inventor (please print): John M. Algots Citizenship: United States

Residence/Post Office Address: 11795 Handrich Drive
San Diego, California 92131

Inventor's Signature: _____ Date: _____

Full Name of Inventor (please print): Ronald L. Spangler Citizenship: United States

Residence/Post Office Address: 30 Pine Street
Arlington, Massachusetts 02474

Inventor's Signature:  Date: 4.19.02

Full Name of Inventor (please print): Ignor V. Fomenkov Citizenship: United States

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Inventor's Signature: _____ Date: _____